



FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT

VOL. 70

For Week Ended February 3, 1989

NO. 5

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

Current Week Ending:	Last Week Ending:	Last Year Week Ending:	Change From Last Week	Change From Last Year
02/03/89	01/27/89	02/05/88		

Refinery Operations

Input to crude oil distillation units	13,496	13,502	13,053	-6	443
Operable capacity	15,907	15,907	15,697	0	210
Percent operated	84.8	84.9	83.2		

Motor Gasoline

Total motor gasoline production	6,887	6,918	6,664	-31	223
Finished leaded motor gasoline production	1,038	964	1,233	74	-195
Finished unleaded motor gasoline production	5,849	5,954	5,431	-105	418
Total motor gasoline stocks	243,772	240,047	241,142	3,725	2,630
Finished leaded motor gasoline stocks	40,184	40,264	54,470	-80	-14,286
Finished unleaded motor gasoline stocks	161,267	157,889	146,725	3,378	14,542

Jet Fuel Kerosine

Jet fuel kerosine production	1,283	1,369	1,217	-86	66
Jet fuel kerosine stocks	38,039	36,759	38,115	1,280	-76

Distillate Fuel Oil

Distillate fuel oil production	3,039	2,905	2,832	134	207
Distillate fuel oil stocks	117,148	120,551	123,197	-3,403	-6,049

Residual Fuel Oil

Residual fuel oil production	892	925	921	-33	-29
Residual fuel oil stocks	45,374	45,414	45,077	-40	297

Imports

Crude oil imports	5,539	5,584	4,737	-45	802
Product imports	2,591	2,510	2,073	81	518

Crude Oil Stocks

Crude oil stocks	332,759	325,636	338,354	7,123	-5,595
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Crude Supply Balance

517

*See definitions on page 6.



weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT

VOL. 70

For Week Ended February 3, 1989

NO. 5

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper- ated
East Coast	1,491*	1,187*	1,187*	1,380	86.0*
Appal. No. 1	108	100	100	107	93.5
DISTRICT 1 TOTAL	1,599*	1,287*	1,287*	1,487	86.6*
Ind., Ill., Ky.	2,311	2,060	2,073	2,254	92.0
Minn., Wisc., Daks.	323	316	316	312	101.3
Okla., Kans., Mo.	710	640	647	718	90.1
DISTRICT 2 TOTAL	3,344	3,016	3,036	3,284	92.4
Inland Texas	575	504	506	569	88.9
Texas Gulf Coast	3,203	2,747	2,747	3,565	77.1
La. Gulf Coast	2,720	2,566	2,619	2,908	90.1
N. La. and Ark.	179	165	165	252	65.5
New Mexico	48	43	43	76	56.6
DISTRICT 3 TOTAL	6,725	6,025	6,080	7,370	82.5
DISTRICT 4 TOTAL	450	438	438	535	81.9
DISTRICT 5 TOTAL	2,677	2,605	2,655	3,231	82.2
TOTAL U.S.	14,795	13,371	13,496	15,907	84.8
TOTAL U.S.					
Weeks Ended:					
JAN. 27, 1989	14,897*	13,371*	13,502*	15,907	84.9*
FEB. 5, 1988	14,102	12,933	13,053	15,697	83.2
DISTRICTS 1-4					
Weeks Ended:					
FEB. 03, 1989	12,118	10,766	10,841	12,676	85.5
JAN. 27, 1989	12,231*	10,777*	10,879*	12,676	85.8*
FEB. 5, 1988	11,456	10,421	10,538	12,438	84.7

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN

Week Ended February 3, 1989

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline ¹	Motor Gasoline		Jet Fuel		Distillate Fuel Oil ²	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	679*	63*	616*	18	79	384	111*
Appal. No. 1	40	10	30	--	--	34	5
DISTRICT 1 TOTAL	719*	73*	646*	18	79	418	116*
Ind., Ill., Ky.	1,273	88	1,185	10	123	500	81
Minn., Wisc., Daks.	185	41	144	--	22	79	7
Okla., Kans., Mo.	344	120	224	9	58	142	7
DISTRICT 2 TOTAL	1,802	249	1,553	19	203	721	95
Inland Texas	267	68	199	27	43	113	17
Texas Gulf Coast	1,443	120	1,323	34	262	610	205
La. Gulf Coast	1,141	176	965	43	344	523	120
N. La. and Ark.	65	13	52	7	2	59	15
New Mexico	32	10	22	5	2	12	--
DISTRICT 3 TOTAL	2,948	387	2,561	116	653	1,317	357
DISTRICT 4 TOTAL	219	76	143	6	33	104	11
DISTRICT 5 TOTAL	1,199*	253	946*	49	315	479	313
TOTAL U.S.	6,887	1,038	5,849	208	1,283	3,039	892
TOTAL U.S.							
Weeks Ended:							
JAN. 27, 1989	6,918*	964*	5,954*	199	1,369	2,905	925*
FEB. 5, 1988	6,664	1,233	5,431	166	1,217	2,832	921
DISTRICTS 1-4							
Weeks Ended:							
FEB. 03, 1989	5,688	785	4,903	159	968	2,560	579
JAN. 27, 1989	5,778*	719*	5,059*	162	1,014	2,459	585*
FEB. 5, 1988	5,473	902	4,571	115	894	2,405	561

¹Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.²Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN

Week Ended February 3, 1989

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline ¹	Motor Gasoline			Jet Fuel		Distillate Fuel Oil ²	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,291	216	4,074	1	98	424	6,319	612	--
Central Atlantic	30,237*	3,279	22,284	4,674*	686	3,187	24,524	16,695*	11,423*
Lower Atlantic	30,723	5,210	25,312	201	340	5,613	15,809	2,697	348
DISTRICT 1 TOTAL	65,251*	8,705	51,670	4,876*	1,124	9,224	46,652	20,004*	11,771*
DISTRICT 2 TOTAL	67,512	13,729	45,225	8,558	888	8,068	31,482	3,477	14,208
DISTRICT 3 TOTAL	68,216	9,052	41,674	17,490	2,191	13,357	26,089	13,108	48,355
DISTRICT 4 TOTAL	8,018	2,247	3,092	2,679	332	671	2,702	672	1,958
DISTRICT 5 TOTAL	34,775*	6,451	19,606	8,718*	2,023	6,719	10,223	8,113*	23,523
TOTAL U.S.	243,772	40,184	161,267	42,321	6,558	38,039	117,148	45,374	99,815
TOTAL U.S.									
Weeks Ended:									
JAN. 27, 1989	240,047*	40,264	157,889	41,894*	6,467	36,759	120,551	45,414*	100,146*
FEB. 5, 1988	241,142	54,470	146,725	39,947	7,270	38,115	123,197	45,077	95,040
DISTRICTS 1-4									
Weeks Ended:									
FEB. 03, 1989	208,997	33,733	141,661	33,603	4,535	31,320	106,925	37,261	76,292
JAN. 27, 1989	205,489*	33,829	139,569	32,091*	4,458	29,801	109,812	37,298*	76,672*
FEB. 5, 1988	207,805	46,532	129,970	31,303	5,583	31,628	112,936	35,967	71,496

¹Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.²Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

WEEKLY STATISTICAL BULLETIN

Week Ended February 3, 1989

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE),
IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production ¹		Total	Crude Oil Imports ¹		Crude Oil Stocks By Location ¹
	API	Latest Dept. of Energy		From Canada		
Monthly	September 1988					
Daily Average						
DISTRICTS 1-4 TOTAL						
FEB. 03, 1989	4,819.0	4,790.0	5,323	675	255,771	
JAN. 27, 1989	4,819.0	--	5,361*	535*	248,827	
JAN. 20, 1989	4,819.0	--	5,813	687	247,356*	
JAN. 13, 1989	4,819.0	--	5,022	497	249,371	

DISTRICT 5 TOTAL

FEB. 03, 1989	3,094.0	3,076.0	216	15	76,988 #
JAN. 27, 1989	3,094.0	--	223	15	76,809
JAN. 20, 1989	3,094.0	--	255	12	78,652
JAN. 13, 1989	3,094.0	--	153	--	74,840

INCLUDES 20,863 BBLs. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.

FEB. 03, 1989	7,913.0	7,866.0	5,539	690	332,759 #
JAN. 27, 1989	7,913.0	--	5,584*	550*	325,636
JAN. 20, 1989	7,913.0	--	6,068	699	326,008*
JAN. 13, 1989	7,913.0	--	5,175	497	324,211
FEB. 5, 1988	8,211.0 a/	--	4,737	636	338,354

a/ DOE actual for January 1988.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE¹ (In thousands of 42-gallon barrels)

Week Ended:	Current	1988 Averages		
		Absolute	Positive	Negative
FEB. 03, 1989	517	445	472	-372

LOCATION OF CRUDE OIL STOCKS¹

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
FEB. 03, 1989	14,818	69,403	159,523	12,027	255,771	76,988 #	332,759 #
JAN. 27, 1989	14,424*	70,343	152,459	11,601	248,827*	76,809	325,636*
FEB. 5, 1988	15,439	69,069	153,967	13,062	251,537	86,817	338,354

¹ See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended February 3, 1989

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline ¹	Motor Gasoline		Gasoline ² Blending Components	Jet Fuel		Distillate Fuel Oil ³	Residual Fuel Oil	L.P.G.	Unfinished		Total
	Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type	Oils	Other						
New England	329	--	329	--	--	27	157	147	3	--	--	663
Central Atlantic	134	--	134	39	--	44	168	616	80	117	96	1,294
Lower Atlantic	52	5	47	--	--	43	9	40	--	--	3	147
DISTRICT 1 TOTAL												
FEB. 03, 1989	515	5	510	39	--	114	334	803	83	117	99	2,104
JAN. 27, 1989	403	6	397	47	--	98	400	690	43	78	75	1,834
JAN. 20, 1989	393	76	317	43	--	59	207	861	27	184	218	1,992
JAN. 13, 1989	220	2	218	44	--	53	510	1,275	28	90	82	2,302
DISTRICTS 2-4 TOTAL												
FEB. 03, 1989	8	--	8	7	3	20	8	24	181	127	52	430
JAN. 27, 1989	7	--	7	39	3	21	9	15	297*	122	112	625*
JAN. 20, 1989	3	--	3	6	3	14	6	29	185	285	195	726
JAN. 13, 1989	38	--	38	7	3	12	13	43	197	140	321	774
DISTRICT 5 TOTAL												
FEB. 03, 1989	6	--	6	--	--	17	2	18	14	--	--	57
JAN. 27, 1989	5	--	5	--	--	17	3	12	14	--	--	51
JAN. 20, 1989	17	--	17	--	--	12	2	21	8	--	7	67
JAN. 13, 1989	24	--	24	--	--	11	3	25	14	--	--	77
TOTAL U.S.												
	529	5	524	46	3	151	344	845	278	244	151	2,591
TOTAL U.S. Weeks Ended:												
JAN. 27, 1989	415	6	409	86	3	136	412	717	354*	200	187	2,510*
JAN. 20, 1989	413	76	337	49	3	85	215	911	220	469	420	2,785
JAN. 13, 1989	282	2	280	51	3	76	526	1,343	239	230	403	3,153
FEB. 5, 1988	353	--	353	42	4	4	256	555	343	262	254	2,073

¹Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

²Gasoline blending components are not included in total motor gasoline imports.

³Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.

Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.

Reported on a Port of Entry basis.

The Total of crude oil imports includes those from Canada.

Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.

Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.

REVISIONS

01/20/89	PAGE 1	TOTAL REFINERY INPUT	EAST COAST	1,505
			DISTRICT 1 TOTAL	1,619
			TOTAL U.S.	14,887
			DISTRICTS 1-4	12,220
	PAGE 2	TOTAL MGAS	DISTRICT 5 TOTAL	1,162
			TOTAL U.S.	7,146
		LEADED MGAS	EAST COAST	64
			DISTRICT 1 TOTAL	74
			TOTAL U.S.	1,179
			DISTRICTS 1-4	925
		UNLEADED MGAS	EAST COAST	678
			DISTRICT 1 TOTAL	710
			DISTRICT 5 TOTAL	908
			TOTAL U.S.	5,967
			DISTRICTS 1-4	5,059
	PAGE 3	TOTAL MGAS	DISTRICT 5 TOTAL	34,194
			TOTAL U.S.	236,607
		BLENDING COMPS	DISTRICT 5 TOTAL	9,591
			TOTAL U.S.	42,254
		RESIDUAL FUEL	CENTRAL ATLANTIC	17,714
			DISTRICT 1 TOTAL	21,273
			DISTRICT 5 TOTAL	7,689
			TOTAL U.S.	45,199
			DISTRICTS 1-4	37,510
		UNFINISHED OILS	CENTRAL ATLANTIC	11,854
			DISTRICT 1 TOTAL	12,211
			TOTAL U.S.	99,165
			DISTRICTS 1-4	76,139
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	247,356
			TOTAL U.S.	326,008
	PAGE 4 B	TOTAL	PAD DISTRICT 1	15,251
			TOTAL PAD DISTRICTS 1-4	247,356
			TOTAL U.S.	326,008
01/27/89	PAGE 1	TOTAL REFINERY INPUT	EAST COAST	1,530
			DISTRICT 1 TOTAL	1,631
			TOTAL U.S.	14,897
			DISTRICTS 1-4	12,231
		CRUDE OIL RUNS	EAST COAST	1,212
			DISTRICT 1 TOTAL	1,302
			TOTAL U.S.	13,371
			DISTRICTS 1-4	10,777
		INPUT TO CRUDE OIL	EAST COAST	1,212
			DISTRICT 1 TOTAL	1,302
			TOTAL U.S.	13,502
			DISTRICTS 1-4	10,879

REVISIONS

	% OPERABLE	EAST COAST	87.8
		DISTRICT 1 TOTAL	87.6
		TOTAL U.S.	84.9
		DISTRICTS 1-4	85.8
PAGE 2	TOTAL MGAS	EAST COAST	705
		DISTRICT 1 TOTAL	752
		TOTAL U.S.	6,918
		DISTRICTS 1-4	5,778
	LEADED MGAS	EAST COAST	43
		DISTRICT 1 TOTAL	51
		TOTAL U.S.	964
		DISTRICTS 1-4	719
	UNLEADED MGAS	EAST COAST	662
		DISTRICT 1 TOTAL	701
		TOTAL U.S.	5,954
		DISTRICTS 1-4	5,059
	RESIDUAL FUEL	EAST COAST	131
		DISTRICT 1 TOTAL	135
		TOTAL U.S.	925
		DISTRICTS 1-4	585
PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	28,937
		DISTRICT 1 TOTAL	62,439
		TOTAL U.S.	240,047
		DISTRICTS 1-4	205,489
	BLENDING COMPS	CENTRAL ATLANTIC	3,929
		DISTRICT 1 TOTAL	4,103
		TOTAL U.S.	41,894
		DISTRICTS 1-4	32,091
	RESIDUAL FUEL	CENTRAL ATLANTIC	17,368
		DISTRICT 1 TOTAL	21,113
		TOTAL U.S.	45,414
		DISTRICTS 1-4	37,298
PAGE 4	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	5,361
		TOTAL U.S.	5,584
	CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	535
		TOTAL U.S.	550
PAGE 5	L.P.G.	DISTRICTS 2-4 TOTAL	297
		TOTAL U.S.	354
	TOTAL	DISTRICTS 2-4 TOTAL	625
		TOTAL U.S.	2,510